

Chapter NR 111

REQUIREMENTS FOR THE OPERATION AND DESIGN OF COMMUNITY WATER SYSTEMS

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History: Chapter NR 111 as it existed on November 30, 1974 was repealed and a new Chapter NR 111 was created effective December 1, 1974.

NR 111.01 Applicability. This chapter governs the general operation, design and construction of community water systems or waterworks. The standards for design and construction shall be considered

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minimum standards for new facilities and the standards to which existing facilities shall be upgraded when improvements are undertaken.

Note: The authority to promulgate and enforce these rules is contained in chs. 144 and 162, Stats. Pursuant to section 144.57, Stats., any person who violates this chapter shall forfeit not less than \$10 nor more than \$5,000 for each violation. Each day of continued violation is a separate offense.

History: Cr. Register, November, 1974, No. 227, eff. 12-1-74; am. Register, April, 1978, No. 268, eff. 5-1-78.

NR 111.02 Severability. Should any section, paragraph, phrase, sentence, clause or word of this chapter be declared invalid or unconstitutional for any reason, the remainder of this chapter shall not be affected thereby.

History: Cr. Register, November, 1974, No. 227, eff. 12-1-74.

NR 111.03 Definitions. (1) "Approval" means the written approval of the department for any project requiring approval pursuant to s. 144.04, Stats., and Wis. Adm. Code section NR 108.03.

(2) "Community water system" means a public water system which serves at least 15 service connections used by year-round residents or regularly serves at least 25 year-round residents. Any public water system serving 7 or more homes, 10 or more mobile homes, 10 or more apartment units, or 10 or more condominium units shall be considered a community water system unless information is available to indicate that 25 year-round residents will not be served.

(3) "Cross connection" means any physical connection or arrangement between 2 otherwise separate systems, one of which contains potable water from a public water system, and the other, water from a private source, water of unknown or questionable safety, or steam, gases, or chemicals, whereby there may be a flow from one system to the other, the direction of flow depending on the pressure differential between the 2 systems.

(4) "Department" means the department of natural resources.

(5) "Distribution system" means all pipes or conduits by which water is delivered to consumers except piping inside buildings served and service pipes from a building to a distribution main or pipe.

(6) "Ground water" means that part of the subsurface water which is in the zone of saturation.

(7) "Ground water source" means all ground water obtained from horizontal collectors, infiltration lines, springs and dug, drilled or other types of wells.

(8) "Living unit" means a domicile.

(9) "Municipal water system" means a community water system owned by a city, village, county, town, town sanitary district, utility district or public institution as defined in s. 49.10 (12) (f) 1., Stats., or a privately owned water utility serving any of the above.

(10) "Non-community water system" means a public water system that is not a community water system.